PATENT APPLICATION FEE DETERMINATION RECORD

Effective October 1, 2003

Application or Docket Number

10644745

CLAIMS AS FILED - PART I (Column 1)						(Column 2)		SMALL ENTITY TYPE		OR	OTHER THAN OR SMALL ENTITY	
TOTAL CLAIMS			12				R	ATE	FEE		RATE	FEE
FOR			NUMBER FILED		NUMBER EXTRA		BAS	IC FEE	385.00	OR	BASIC FEE	770.00
TOTAL CHARGEABLE CLAIMS			12 minus 20=		*		X	\$ 9=		OR	X\$18=	
INDEPENDENT CLAIMS			9 minus 3 =		* 6		×	43=	258	OR	X86=	
MU	LTIPLE DEPEN	ESENT				+1	145=		OR	+290=		
* If the difference in column 1 is less than zero, enter					"0" in c	olumn 2	TC	OTAL	643	OR	TOTAL	
CLAIMS AS AMENDED - PART II											OTHER	
		(Column 1)	(Colun		nn 2) (Column 3)		SN	ALL E	NTITY	OR	SMALL	
AMENDMENT A		CLAIMS REMAINING AFTER AMENDMENT		HIGH NUM PREVIO PAID	BER DUSLY	PRESENT EXTRA	R	ATE	ADDI- TIONAL FEE		RATE	ADDI- TIONAL FEE
	Total	*	Minus	**		=	×	\$ 9=		OR	X\$18=	
	Independent	*	Minus	***		=	Х	43=		OR	X86=	
<u> </u>	FIRST PRESENTATION OF MULTIPLE DEPENDENT				CLAIM			145=		OR	+290=	
								TOTAL		OD	TOTAL	
							ADD	IT. FEE		OR	ADDIT. FEE	
_		(Column 1)		(Colui		(Column 3)	1 —		ADDI			ADDL
ENT B		(Column 1) CLAIMS REMAINING AFTER AMENDMENT		HIGH NUM PREVI	mn 2) IEST IBER OUSLY FOR	PRESENT EXTRA	R	ATE	ADDI TIONAL FEE		RATE	ADDI- TIONAL FEE
	Total	CLAIMS REMAINING AFTER	Minus	HIGH NUM PREVI	IEST IBER OUSLY	PRESENT	-	ATE \$ 9=	TIONAL	OR	RATE X\$18=	TIONAL
	Independent	CLAIMS REMAINING AFTER AMENDMENT *	Minus	HIGH NUM PREVI PAID	IEST IBER OUSLY FOR	PRESENT EXTRA	×		TIONAL	OR	X\$18=	TIONAL
AMENDMENT B	Independent	CLAIMS REMAINING AFTER AMENDMENT	Minus	HIGH NUM PREVI PAID	IEST IBER OUSLY FOR	PRESENT EXTRA	×	\$ 9= (43=	TIONAL	OR	X\$18= X86=	TIONAL
	Independent	CLAIMS REMAINING AFTER AMENDMENT *	Minus	HIGH NUM PREVI PAID	IEST IBER OUSLY FOR	PRESENT EXTRA	×	\$ 9=	TIONAL	OR OR	X\$18= X86= +290=	TIONAL FEE
	Independent	CLAIMS REMAINING AFTER AMENDMENT *	Minus	HIGH NUM PREVI PAID	IEST IBER OUSLY FOR	PRESENT EXTRA	X ×	\$ 9= (43= 145=	TIONAL	OR	X\$18= X86= +290=	TIONAL FEE
	Independent	CLAIMS REMAINING AFTER AMENDMENT * * * * * * * * (Column 1)	Minus	HIGH NUM PREVI PAID ** ***	HEST IBER OUSLY FOR T CLAIM	PRESENT EXTRA	X X ADD	\$ 9= (43= 145= TOTAL	TIONAL FEE	OR OR	X\$18= X86= +290=	TIONAL
AMENDMENT	Independent	CLAIMS REMAINING AFTER AMENDMENT * * * * (Column 1) CLAIMS REMAINING AFTER	Minus	HIGH NUM PREVI PAID ** *** CENDEN	HEST IBER OUSLY FOR	PRESENT EXTRA	X X ADD	\$ 9= (43= 145= TOTAL	TIONAL	OR OR	X\$18= X86= +290=	TIONAL FEE
AMENDMENT	Independent FIRST PRESE	CLAIMS REMAINING AFTER AMENDMENT * * * * * (Column 1) CLAIMS REMAINING	Minus	HIGH NUM PREVI PAID ** *** CENDEN	mn 2) HEST JEST JEST JEST JEST JEST JEST JEST J	PRESENT EXTRA = (Column 3) PRESENT	X X + ADD	\$ 9= (43= 145= TOTAL IT. FEE	ADDI- TIONAL	OR OR	X\$18= X86= +290= TOTAL ADDIT. FEE	TIONAL FEE
AMENDMENT	Independent FIRST PRESE	CLAIMS REMAINING AFTER AMENDMENT * * * * * * * * * (Column 1) CLAIMS REMAINING AFTER AMENDMENT * * * * * * * * * * * * *	Minus ULTIPLE DEI	HIGH NUM PREVI PAID ** *** (Colu HIGH NUM PREVI PAID ** ***	MEST IBER OUSLY FOR T CLAIM T CLAIM HEST IBER IOUSLY FOR	PRESENT EXTRA = (Column 3) PRESENT EXTRA = =	X X ADD	\$ 9= (43= 145= TOTAL IT. FEE	ADDI- TIONAL	OR OR OR	X\$18= X86= +290= TOTAL ADDIT. FEE RATE X\$18=	TIONAL FEE
	Independent FIRST PRESE	CLAIMS REMAINING AFTER AMENDMENT * * * * * (Column 1) CLAIMS REMAINING AFTER AMENDMENT *	Minus ULTIPLE DEI	HIGH NUM PREVI PAID ** *** (Colu HIGH NUM PREVI PAID ** ***	MEST IBER OUSLY FOR T CLAIM T CLAIM HEST IBER IOUSLY FOR	PRESENT EXTRA = (Column 3) PRESENT EXTRA = =	ADD R	\$ 9= (43= TOTAL IT. FEE (43= (43=	ADDI- TIONAL	OR OR OR	X\$18= X86= +290= TOTAL ADDIT. FEE RATE X\$18= X86=	TIONAL FEE
AMENDMENT C AMENDMENT	Independent FIRST PRESE	CLAIMS REMAINING AFTER AMENDMENT * * * * * * * * * * * * *	Minus ULTIPLE DEI Minus Minus ULTIPLE DE	(Colu HIGH NUM PREVI PAID *** *** *** *** PENDEN*	MEST IBER OUSLY FOR T CLAIM T CLAIM IT CLAIM IT CLAIM	PRESENT EXTRA = (Column 3) PRESENT EXTRA = =	ADD R	\$ 9= (43= 145= TOTAL OIT. FEE (43= (43=	ADDI- TIONAL	OR OR OR	X\$18= X86= +290= TOTAL ADDIT. FEE RATE X\$18= X\$6= +290=	ADDI-TIONAL FEE
* * AMENDMENT C AMENDMENT	Independent FIRST PRESE Total Independent FIRST PRESE	CLAIMS REMAINING AFTER AMENDMENT * * * * * * * * * (Column 1) CLAIMS REMAINING AFTER AMENDMENT * * * * * * * * * * * * *	Minus ULTIPLE DEI Minus Minus ULTIPLE DE	HIGH NUM PREVIPAID ** *** COIU HIGH NUM PREVIPAID ** PENDEN*	mn 2) HEST HEST OUSLY FOR T CLAIM HEST HOUSLY FOR T CLAIM	PRESENT EXTRA = (Column 3) PRESENT EXTRA = = olumn 3. an 20, enter *20	X X ADD	\$ 9= (43= TOTAL IT. FEE (43= (43=	ADDI- TIONAL	OR OR OR	X\$18= X86= +290= TOTAL ADDIT. FEE RATE X\$18= X86=	ADDI-TIONAL FEE